

to sense a predetermined level of overheating of said universal serial bus connector of said portable device and cause said resistive control block to decrease said level of resistance between said identification line and said ground line to a predetermined level.

9. The apparatus of claim 8, wherein said resistive control block comprises a switch and pull-down resistor interposed said ground line and said identification line.

10. The apparatus of claim 8, wherein said resistive control block decreases said level of resistance between said identification line and said ground line to a predetermined level that indicates to said universal serial bus controller that said portable device is a device type that is not capable of accepting a charging current via said universal serial bus connector.

11. The apparatus of claim 8, wherein said sensing and adjustment block comprises a temperature sensor coupled to said universal serial bus connector of said portable device.

12. The apparatus of claim 8, wherein said sensing and adjustment block is further configured to cause an interrupt on a voltage line of said universal serial bus connector of said portable device when said predetermined level of overheating is sensed.

13. A method comprising:

sensing a predetermined level of overheating of a universal serial bus connector charging port; and

increasing a level of resistance between a first data line and a second data line of a universal serial bus connector charging port in response to said sensing said predetermined level of overheating, and resulting in said universal serial bus connector charging port to appear as a different type of port.

14. The method of claim 13, wherein said increasing said level of resistance includes increasing said level of resistance to a level associated with a universal serial bus connector standard downstream port.

15. The method of claim 13, further comprises causing an interrupt on a voltage line of said universal serial bus connector charging port when said predetermined level of overheating is sensed.

16. The method of claim 13, further comprises sensing a severe overheating of said universal serial bus connector charging port and causing a voltage on a voltage line of said universal serial bus connector charging port to drop to approximately zero.

17. A method comprising:

sensing a predetermined level of overheating of a universal serial bus connector of a portable device; and

changing a level of resistance between an identification line and a ground line of said universal serial bus connector to a predetermined level in response to said sensing said predetermined level of overheating, wherein said identification line is coupled to a universal serial bus controller of said portable device.

18. The method of claim 17, wherein changing the level of resistance between said identification line and said ground line of said universal serial line connector comprises activating a pull-down resistor between said ground line and said identification line.

19. The method of claim 17, wherein changing the level of resistance between said identification line and said ground line of said universal serial line connector comprises decreasing said level of resistance between said identification line and said ground line to a predetermined level that indicates to said universal serial bus controller that said portable device is a device type that is not capable of accepting a charging current via said universal serial bus connector.

20. An apparatus comprising:

at least one processor; and

at least one memory including computer program code, said at least one memory and said computer program code configured to, with said at least one processor, cause said apparatus at least to perform:

sensing a predetermined level of overheating of a universal serial bus connector of said apparatus coupled to a universal serial bus controller of said apparatus; and

decreasing a level of resistance between a ground line and an identification line of said universal serial bus connector to a predetermined level in response to said sensing said predetermined level of overheating.

21. An apparatus comprising:

at least one processor; and

at least one memory including computer program code, said at least one memory and said computer program code configured to, with said at least one processor, cause said apparatus at least to perform:

sensing a predetermined level of overheating of a universal serial bus connector of said apparatus; and

changing a level of resistance between an identification line and a ground line of said universal serial line connector to a predetermined level in response to said sensing said predetermined level of overheating, wherein said identification line is coupled to a universal serial bus controller of said apparatus.

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